

ABSTRACT

A testing apparatus of a magnetic recording medium for conducting a test on the magnetic recording medium by using reproduced data obtained through reproduction of the magnetic medium, including a plurality of conversion means for converting the reproduced data into digital data, holding means for holding the digital data converted by the plurality of conversion means, data processing means for performing a calculation process on the digital data held by the holding means in relation to a magnetic characteristic of the magnetic recording medium, and analysis processing means for performing an analysis to determine whether or not information obtained by the data processing means satisfies a certain condition.